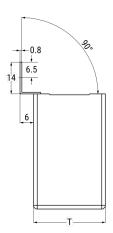
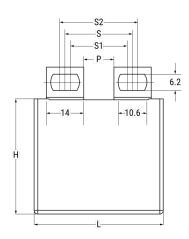


## C4BTDBX5500ZANJ

C4BT, Film, Metallized Polypropylene, Power, 50 uF, 5%, 250 VDC, 70°C, Lead Spacing = 41mm





Click here for the 3D model.

Dimensions	
L	57.5mm +1.2/-0.7mm
Н	50mm +0.3/-0.7mm
Т	35mm +0.5/-0.7mm
S	41mm +/-0.2mm
S1	37mm +/-0.2mm
S2	45mm +/-0.2mm
Р	25mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	21

General Information		
Series	C4BT	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Switching	
RoHS	Yes	
Lead	Flat Tabs	
AEC-Q200	No	
Miscellaneous	KEMET Style A Tabs. Peak Voltage = 600 VDC.	

Specifications			
Capacitance	50 uF		
Capacitance Tolerance	5%		
Voltage DC	250 VDC		
Temperature Range	-40/+85°C		
Rated Temperature	70°C		
Max dV/dt	27 V/us		
Resistance	1.2 mOhms (100kHz)		
Ripple Current	54 Amps (100kHz 70C), 1353 Amps (Peak)		
Inductance	48 nH		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.